

San Marino, Huntington Library, HM 39465

Description: ff. 64 - Bound, s. XVIII, in English panelled calf with red morocco label on the spine, "Sphaera &C., MS." - Written in England in the middle of the fifteenth century by R. Elys, who gives his name on f. 18v, his initials on f. 30, and his monogram on f. 44v. On f. iv, an erased ex libris (?), an erased prayer, "O mater christi . . .," and a faded recipe "for a salet," s. XVex. On f. 64, s. XVI medio, both names in the same hand: "Robert Lawes of Sarsingam in norffolke" and "John hutchenson scholemaister of Castleacre in the afforesayd countie." On f. 1, s. XVIex, "Liber Guil[elmi] Martialis Tractatus de mundi machina per R. Elys vide in fine huius." Of the seventeenth century: f. 64v, "Liber iste est meus hyndus [?] nomine dicor," "Thomas Cary" and, f. iv by the same hand, "Capt."; also on f. iv, a price, "Precium x . . ." written over by the signature of Robert Davies (ca. 1658-1710) of Llannerch and Gwysaney. N. 22 in the 1740 catalogue of the Davies library (that number in ink on the front pastedown) and n. 73 in the 1778 catalogue; for the history of the collection, see H. D. Emanuel, "The Gwysaney Manuscripts," *The National Library of Wales Journal* 7 (1952) 326-43. Not in the listing of the Gwysaney manuscripts in the HMC, 6th Report, pt. I (1887-88) 418-21, not placed on deposit in the National Library of Wales, 1947-59, nor in the Davies-Cooke sale of the collection, Sotheby's, 15 June 1959. Book dealer's label, s. XX, on the front pastedown: William Wesley & Son, 28 Essex Street, Strand, London. Belonged to the Royal Meteorological Society, though not in Ker, MMBL 1:230-31; their sale, Sotheby's, 9 July 1973, lot 51 to the Huntington Library. - *Chronica*, 8.

Number of Parts: 1 - *Number of Images Available:* 0

Direct Link: http://ds.lib.berkeley.edu/HM39465_43

Language: Latin *Country:* England *Century:* 15th

Part 1: ff. 1-64v

Description: - Parchment - 117 x 157 mm - 1¹⁰ 2-5¹² 6⁸(-7, 8). Catchwords in right lower margin, underlined in red; leaf signatures in arabic numerals in the last 2 quires. 21-30 long lines, frame ruled in brown crayon.

Country: England

Cardinal point:

Region:

City:

Assigned Date: s. XV^{med}

Searchable Date Range: 1440 - 1460

Dated by scribe: No

Inscribed Date:

Document: No

Number of Scribes: ;

Scribe(s): R. Elys

Script: Secretary

Other Decoration: Plain 3- and 2-line red initials; on f. 29, initial in the shape of a dragon.

Notes: Diagrams on ff. 17, 18r-v, 19, 28, 44v. Contemporary foliation in arabic numerals, 1-34. Copied by R. Elys, who gives his name on f. 18v, his initials on f. 30, and his monogram on f. 44v. Latin

Number of Texts: 8

Text 1: f. i verso

Title: List of elements, qualities, etc.

Language(s): Latin

Notes: Includes: Elementa; Qualitates; Tempus; Humores; Etates [with 4 items listed for each, followed by a discussion of the humors]; A nona noctis donec sit tertia luna . . . [Walther, Initia 56].

Text 2: ff. 1-18v

Author: Johannes de Sacrobosco

Title: De sphaera

Language(s): Latin

Incipit: Tractatus de spera in 4or capitula dividimus dicentes primo quid sit spera . . . Universalis mundi machina in duo dividitur scilicet ethereum et elementarem regionem

Explicit: aut deus nature patitur aut mundana machina dissolvetur. Explicit tractatus de [small space filled by a contemporary hand: machina mundi] R. Elys.

Notes: Extracts from Johannes de Sacrobosco, *De Sphaera*; Thorndike and Kibre, 1602. For the full text, see L. Thorndike, *The Sphere of Sacrobosco and its Commentators* (Chicago 1949) 76-117. Marginalia on ff. 1-3v in italic hands, s. XV exeunte and XVI medio.

Text 3: ff. 18v-19v

Title: Eclipses and zodiac

Language(s): Latin

Notes: Diagrams and notes regarding eclipses of the sun and the signs of the zodiac.

Text 4: ff. 20-30

Author: Messahala

Title: De operatione vel utilitate astrolabii

Title: Hic incipit practica Astrolabii

Language(s): Latin

Incipit: Nomina instrumentorum sunt hec: primum est armilla suspensoria ad capiendum altitudinem

Explicit: et qualis fuerit comparacio punctorum ad 12, talis est comparacio stature tue ad planitiem et cetera. *Explicit practica Astrolabii* R. E.

Notes: Printed by R. T. Gunther, *Early Science in Oxford* (Oxford 1929) 5:217-31.

Text 5: ff. 30v-37

Author: John of Garland

Title: Compotus manualis

Title: Hic incipit Compotus manualis secundum usum Oxoniensem

Language(s): Latin

Incipit: Filius esto dei celum bonus accipe grates/ Fructus alit canos et gallica bellica danos . . . [Prose:] Est autem primus versus discurrens per 28 loca designans ciclum solarem

Explicit: Solsticium estus sic dat baptista iohannes. *Explicit compotus manualis et cetera.*

Notes: Thorndike and Kibre, 561 and Walther, *Initia* 6525; verses interspersed with prose sections.

Text 6: ff. 37v-44v

Author: Alexander de Villa Dei

Title: Algorismus

Title: Hic incipit Algorismus secundum usum Oxoniensem

Language(s): Latin

Incipit: Hec Algorismus Ars presens dicitur in qua/ Talibus indorum fruimur bis 5 figuris

Explicit: Tali quesita radix patet arte reperta. *Explicit et cetera.*

Notes: R. Steele, ed., *The Earliest Arithmetics in English*. EETS es 118 (Oxford 1922) 72-79, vv. 1-258, with Latin prose sections after vv. 142, 147, 151, 158, 166, 174. Here followed by multiplication tables; f. 45, text washed and now illegible.

Text 7: ff. 45v-62v; f. 63 blank

Title: De impressionibus

Title: De impressionibus

Language(s): Latin

Incipit: Ad noticiam impressionum habendam secundum doctrinam aristotilis in primo metheororum

Explicit: ad secundum dicendum quod fulmine et huiusmodi et non tonitruum sicut creditur a wlgis et cetera.

Notes: Thorndike and Kibre, 55 (?); also in Cambridge, Gonville and Caius College, MS 402 (411), ff. 204-214.

Text 8: ff. 63v-64; f. 64v blank

Title: Notes on weights and measures

Language(s): Latin

Notes: Includes: Nota quod ista figura 1 dicitur scrupulus et denotat id quod pondus viginti granorum ferri vel ordeï . . . ; Collige triticeis medicine pondera granis/ Grana quater v scrupuli pro pondere sume . . . [Thorndike and Kibre, 234; Walther, *Initia* 3027]; Scrupulus est pondus 1 d. . . . omnium aliorum ponderat duas marcas et cetera.
